

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In the Application of:** Martinsen et al.

**Application Serial No:** 10/537,508

**Filing Date:** July 18, 2005

**Title:** Live finger detection by four-point  
measurement of complex impedance

**Group Art Unit:** 3736

**Examiner:** J. Foreman

**Atty. Dk. No.:** 2800-127

**Confirmation No.:** 4530

Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

AMENDMENT

This amendment and reply is being submitted in response to the Office Action mailed June 25, 2009. Accordingly, this Amendment is being timely filed on Monday, October 26, 2009. A one-month extension of time is hereby requested.

*Amendments to the Claims* begins on page 2 of this paper.

*Remarks* begin on page 6 of this paper.